

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/565,007
Source: IFW
Date Processed by STIC: 7/25/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 07/25/2006

PATENT APPLICATION: US/10/565,007

TIME: 13:54:16

Input Set : A:\2006-07-10 3493-0158PUS1.ST25.txt

Output Set: N:\CRF4\07252006\J565007.raw

3 <110> APPLICANT: INSTITUT EUROPEEN DE BIOLOGIE CELLULAIRE
 4 PINEL Anne-Marie
 5 HOCQUAUX Michel
 7 <120> TITLE OF INVENTION: USE OF PEPTIDIC CONJUGATES FOR PREPARING COMPOSITIONS FOR
 ALOPECIA
 8 PREVENTIVE AND CURATIVE TREATMENT
 10 <130> FILE REFERENCE: 3493-0158PUS1
 12 <140> CURRENT APPLICATION NUMBER: US 10/565,007
 13 <141> CURRENT FILING DATE: 2006-01-18
 15 <150> PRIOR APPLICATION NUMBER: PCT/FR2004/001879
 16 <151> PRIOR FILING DATE: 2004-07-16
 18 <150> PRIOR APPLICATION NUMBER: FR 03/08801
 19 <151> PRIOR FILING DATE: 2003-07-18
 21 <160> NUMBER OF SEQ ID NOS: 19
 23 <170> SOFTWARE: PatentIn version 3.2
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 6
 27 <212> TYPE: PRT
 28 <213> ORGANISM: Artificial sequence
 30 <220> FEATURE:
 31 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
 33 <220> FEATURE:
 34 <221> NAME/KEY: misc_feature
 35 <222> LOCATION: (1)..(3)
 36 <223> OTHER INFORMATION: Xaa is Lys or MeLys and up to two residues may be present
 37 or absent
 39 <400> SEQUENCE: 1
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 42 1 5
 45 <210> SEQ ID NO: 2
 46 <211> LENGTH: 6
 47 <212> TYPE: PRT
 48 <213> ORGANISM: Artificial sequence
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 53 <220> FEATURE:
 54 <221> NAME/KEY: misc_feature
 55 <222> LOCATION: (1)..(3)
 56 <223> OTHER INFORMATION: Xaa is Lys or MeLys and up to two residues may be present
 57 or absent
 59 <220> FEATURE:
 60 <221> NAME/KEY: MOD_RES
 61 <222> LOCATION: (6)..(6)
 62 <223> OTHER INFORMATION: AMIDATION

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W--> 66 Xaa Xaa Xaa Gly His Lys
67 1 5
70 <210> SEQ ID NO: 3
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72 <212> TYPE: PRT
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76 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
78 <220> FEATURE:
79 <221> NAME/KEY: MOD_RES
80 <222> LOCATION: (1)..(1)
81 <223> OTHER INFORMATION: BLOCKED
83 <220> FEATURE:
84 <221> NAME/KEY: misc_feature
85 <222> LOCATION: (1)..(3)
86 <223> OTHER INFORMATION: Xaa is Lys, MeLys, or a bond and up to three residues may be
87 present or absent
89 <400> SEQUENCE: 3
W--> 90 Xaa Xaa Xaa Gly His Lys
91 1 5
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95 <211> LENGTH: 6
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111 present or absent
113 <220> FEATURE:
114 <221> NAME/KEY: MOD_RES
115 <222> LOCATION: (6)..(6)
116 <223> OTHER INFORMATION: AMIDATION
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120 1 5
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124 <211> LENGTH: 6
125 <212> TYPE: PRT
126 <213> ORGANISM: Artificial sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide

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132 <221> NAME/KEY: MOD_RES
133 <222> LOCATION: (1)..(1)
134 <223> OTHER INFORMATION: BLOCKED
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173 <223> OTHER INFORMATION: AMIDATION
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192 <223> OTHER INFORMATION: BLOCKED
194 <220> FEATURE:
195 <221> NAME/KEY: misc_feature
196 <222> LOCATION: (1)..(1)
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219 <221> NAME/KEY: MOD_RES
220 <222> LOCATION: (1)..(1)
221 <223> OTHER INFORMATION: BLOCKED
223 <220> FEATURE:
224 <221> NAME/KEY: misc_feature
225 <222> LOCATION: (1)..(1)
226 <223> OTHER INFORMATION: Xaa = MeLys
229 <400> SEQUENCE: 8
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237 <212> TYPE: PRT
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243 <220> FEATURE:
244 <221> NAME/KEY: MOD_RES
245 <222> LOCATION: (1)..(1)
246 <223> OTHER INFORMATION: BLOCKED
248 <220> FEATURE:
249 <221> NAME/KEY: misc_feature
250 <222> LOCATION: (1)..(1)
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261 <212> TYPE: PRT
262 <213> ORGANISM: Artificial sequence
264 <220> FEATURE:
265 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
267 <220> FEATURE:

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Input Set : A:\2006-07-10 3493-0158PUS1.ST25.txt

Output Set: N:\CRF4\07252006\J565007.raw

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 270 <223> OTHER INFORMATION: BLOCKED
 272 <220> FEATURE:
 274 <221> NAME/KEY: misc_feature
 275 <222> LOCATION: (1)..(1)
 276 <223> OTHER INFORMATION: Xaa = MeLys
 278 <400> SEQUENCE: 10
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 285 <211> LENGTH: 5
 286 <212> TYPE: PRT
 287 <213> ORGANISM: Artificial sequence
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 290 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
 292 <220> FEATURE:
 293 <221> NAME/KEY: MOD_RES
 294 <222> LOCATION: (1)..(1)
 295 <223> OTHER INFORMATION: BLOCKED
 297 <220> FEATURE:
 298 <221> NAME/KEY: MOD_RES
 299 <222> LOCATION: (5)..(5)
 300 <223> OTHER INFORMATION: AMIDATION
 303 <400> SEQUENCE: 11
 305 Lys Lys Gly His Lys
 306 1 5
 309 <210> SEQ ID NO: 12
 310 <211> LENGTH: 4
 311 <212> TYPE: PRT
 312 <213> ORGANISM: Artificial sequence
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 315 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
 317 <220> FEATURE:
 318 <221> NAME/KEY: MOD_RES
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 320 <223> OTHER INFORMATION: BLOCKED
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 324 <222> LOCATION: (4)..(4)
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 336 <213> ORGANISM: Artificial sequence
 338 <220> FEATURE:

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/565,007

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Input Set : A:\2006-07-10 3493-0158PUS1.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,2,3 ✓
Seq#:2; Xaa Pos. 1,2,3 ✓
Seq#:3; Xaa Pos. 1,2,3 ✓
Seq#:4; Xaa Pos. 1,2,3 ✓
Seq#:5; Xaa Pos. 1 ✓
Seq#:6; Xaa Pos. 1 ✓
Seq#:7; Xaa Pos. 1 ✓
Seq#:8; Xaa Pos. 1 ✓
Seq#:9; Xaa Pos. 1 ✓
Seq#:10; Xaa Pos. 1 ✓
Seq#:15; Xaa Pos. 1,2,3,7,8,9,10,11 ✓
Seq#:16; Xaa Pos. 1,2,3,7,8,9,10,11 ✓
Seq#:17; Xaa Pos. 1,2,3,7,8,9,10,11 ✓
Seq#:18; Xaa Pos. 1,2,2,7,8,9,10,11 ✓

VERIFICATION SUMMARY

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Input Set : A:\2006-07-10 3493-0158PUS1.ST25.txt

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L:41 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:66 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:90 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:148 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:177 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:231 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:255 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:396 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
L:425 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
L:459 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
L:491 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0